

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A vaccine for prophylactic treatment against feline infectious peritonitis virus (FIPV) infection, wherein said vaccine comprises:

(i) ~~a polypeptide selected from the group consisting of:~~

~~a) — a polypeptide comprising the amino acid sequence of SEQ ID NO:2, or an immunostimulating fragment having 45 or more continuous amino acids of SEQ ID NO:2;~~

~~b) — a polypeptide comprising the amino acid sequence of SEQ ID NO: 2, in which one to 15 amino acids are substituted, deleted, added, and/or inserted, which immunologically stimulate immunocompetent cells; and~~

~~c) — a polypeptide comprising the amino acid sequence with 95% or more homology to the amino acid sequence of SEQ ID NO: 2, which immunologically stimulate immunocompetent cells; and~~

(ii) one or more adjuvants.

2. (Canceled).

3. (Previously presented) The vaccine of claim 1, wherein the polypeptide comprises the amino acid sequence of SEQ ID NO:2.

4. (Canceled).

5. (Previously presented) A method for conferring cellular immunity against feline infectious peritonitis virus (FIPV), wherein said method comprises administering the vaccine of claim 1 to a cat at least once.

6-10. (Canceled).

Appl. No. 10/520,333
Amdt. dated February 15, 2011
Reply to Office Action of August 16, 2010

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11. (Previously presented) A method for conferring cellular immunity against feline infectious peritonitis virus (FIPV), wherein said method comprises administering the vaccine of claim 3 to a cat at least once.

12-13. (Canceled).